

SAPC-24687  
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27 February 1958

MEMORANDUM FOR: Project Director

ATTENTION :

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SUBJECT : Read-Out Equipment

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1. C Rack: [ ] estimates that the C Rack speed modification (30/60 ips) will cost a few hundred dollars per rack. It is recommended that our four racks be provided with mod kits. 6K

2. M and N Racks: It is recommended that Prototype M Rack (Serial #3) and N Rack (Serial #3), now being used to test System IV at R-W be sent to Washington at once for replacement of Engineering Breadboard M Rack Serial #2 and N Rack Serial #1 at Barton Hall. Upon receipt the Engineering breadboards should be returned to R-W for modifications and use in System IV production. M Rack Serial #4 and N Rack Serial #4, due in March, and May should go to HTPC. Recommendations on delivery of higher serial production models will be the subject of a separate memorandum.

018 3. F Rack: Two modifications are required. A third, proposed some time ago as a time display modification (CMCC 151X5.761) and costing \$8153.00 should also be carried out. The other two involve a change in chart speed, which is being written as a proposal (estimated cost around \$3000), and the provision of an outlet connector for timing signals to be used with a separate Brush recorder. Not considered here as formal modifications are a change in the chart feed to prevent paper stickage and provision of better zero-offset correction on the moving pen amplifier, although the racks should not be accepted until these latter changes have been checked out by this Staff. The chart speed change can probably be provided as a field mod kit, but R-W will need to run more tests first.

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[ ]  
Acting ELINT Staff Officer

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*See Serf*

16/11/81